

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 02/11/09 **PRINT DATE** 15/08/22

PRODUCT PINE OIL, SYLVESTRIS (SCOTCH)
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME SCOTCH PINE OIL
PLANT OF ORIGIN Pinus sylvestris L.
PART OF THE PLANT PINE NEEDLE
SYNONYMS

CAS 84012-35-1
CAS 2 8023-99-2
EINECS 281-679-2

FEMA 2906
TARIFF NUMBER 3301294900

REACH REGISTRATION NO. 01-2120110802-71

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR TURPENTINE, LEMON
TASTE
DENSITY AT 20°C (g / ml) 0,855 - 0,885
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4670 - 1,4850
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) -30,00 / 10,00
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 40,00
ASSAY (% GC)
ACID VALUE (mg KOH/g)
SOLUBILITY
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PEROXIDE INDEX < 10 mmol/L

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

PURGE HEADSPACE WITH NITROGEN.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.